

L39 ANSWER 1 OF 1 WPIDS CC RIGHT 1999 DERWENT INFORMATION

AN 1988-109993 [16] WPIDS

DNC C88-049639

TI Edible film contg. solid fat, e.g. glyceride - has heat sealing property widening usage.

DC D13

PA (KAWA-I) KAWAI O

CYC 1

PI JP63059855 A 880315 (8816)* 4 pp <--

ADT JP63059855 A 86JP-0201230 860829

PRAI 86JP-0201230 860829

AN 1988-109993 [16] WPIDS

AB JP63059855 A UPAB: 19930923

Edible film is characterised by contg. solid fat such as glyceride, surface-active fat, fatty acid, its salt and ester (wax).

USE/ADVANTAGE - By combining solid fat in conventional edible film, heat-sealing property can be given to edible film and the use of edible film will be widened remarkably.

L61 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 1999 ACS

AN 1989:153031 HCAPLUS

DN 110:153031

TI Manufacture of heat-sealable edible films containing fats for packaging of food

IN Kawai, Jun; Sano, Joji

PA Japan

SO Jpn. Kokai Tokkyo Koho, 4 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI JP63059855	A2	19880315	86JP-0201230	19860829 <--
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AB The title films contain fats and provide a new style of packaged foods.

Powd. hardened rape oil and sucrose fatty acid esters were dispersed in an aq. soln. of pullulan and the dispersion was spread on a polyethylene sheet to give an edible film. The film was completely adhered by heat sealer and the taste was comparable to that of a control film without addn. of fat.

IC ICM A23L-001/00

ICS A23P-001/00

CC 17-4 (Food and Feed Chemistry)

ST heat sealable edible film; food packaging edible film

IT Gelatins, uses and miscellaneous

RL: USES (Uses)

(heat-sealable edible film from, fats as additives for, for food packaging)

IT Fats, uses and miscellaneous

RL: BIOL (Biological study)

(heat-sealable edible films contg., for food packaging)

IT Food

(heat-sealable edible films for packing of, fats as additives for)

IT Packaging materials

(edible, for food, fats as additives for)

IT Packaging materials

(heat-sealable, for food, fats as additives for)

IT Cottonseed oil

Rape oil

RL: BIOL (Biological study)

(hydrogenated, heat-sealable edible films contg., for food packaging)

IT Waxes and Waxy substances

RL: BIOL (Biological study)

(rice bran, heat-sealable edible films contg., for food packaging)

IT 9005-25-8, Starch, biological studies 9057-02-7, Pullulan

RL: BIOL (Biological study)

(heat-sealable edible film from, fats as additives for, for food packaging)

IT 57-10-3, Palmitic acid, biological studies 57-50-1D, Sucrose, fatty acid esters 31566-31-1, Stearic acid monoglyceride

RL: BIOL (Biological study)

(heat-sealable edible films contg., for food packaging)